

07/21/03

16711

**CONTINUING PATENT APPLICATION TRANSMITTAL**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Customer No.: 023696  
Attorney Docket No.: 020192.C1  
Date: July 21, 2003  
Express Mail Label No.: EV 337911290US

22002 U.S. PTO  
10/624241

07/21/03

Transmitted herewith for filing is a:

 Continuation       Divisional Continuation-in-part (CIP)

Inventor(s): Tamer Kadous

For: Data Transmission With Non-Uniform Distribution of Data Rates for a Multiple-Input Multiple-Output (MIMO) System

## Prior application information:

Examiner: E. Bayard      Group Art Unit: 2631  
Serial No.: 10/087,503      Filed on: March 1, 2002Inventor(s): Tamer Kadous  
For: Data Transmission With Non-Uniform distribution of Data Rates For A Multiple-Input Multiple-Output (MIMO) System

## Enclosed are:

1.  Patent application (37) total pages.
2.  Drawings:  Formal ( ) sheet(s) or  Informal ( ) sheet(s).
3.  Declaration/Power of Attorney:  Signed  Unsigned  Copy from prior application.
4.  An Assignment ( ) pages and Recordation Form Cover Sheet.
5.  Deletion of Inventor(s). Signed statement attached deleting inventor(s) named in the prior application.
6.  A Preliminary Amendment (2) pages.
7.  Information Disclosure Statement (IDS):
  - a.  PTO-1449
  - b.  Copies of IDS Citations (number of citations: )
8.  Other:

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	31-20	11	x \$18 =	\$198
Independent**	8-3	5	x \$84 =	\$420
Multiple Dependent Claim(s):	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes		\$280	\$
APPLICATION FILING FEE			\$750	\$750
			TOTAL FEE	\$1365

\*If the number in column a is less than 20, enter 0 in column b.

\*\*If the number in column b is less than 3, enter 0 in column b.

9.  A check in the amount of \$ \_\_\_\_\_ is enclosed to pay the filing fee.
10.  Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated in the amount of \$1365. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed.
11.  The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: July 21, 2003

Signature: Dany Harnois, Reg No 44945, forAlbert Harnois  
Registration No. 46,123**CORRESPONDENCE ADDRESS**

Send correspondence to Customer No. 23696 at the following address:

QUALCOMM Incorporated  
Attn: Patent Department  
5775 Morehouse Drive  
San Diego, California 92121-1714  
Telephone: (858) 658-5787

